



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/912,258-Conf. #4129
Filing Date	July 24, 2001
First Named Inventor	Robert F. Kovar
Art Unit	1713
Examiner Name	R. D. Harlan
Attorney Docket Number	48995(70184)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
2H	AA	US-4,372,311	02-08-1983	Potts	
	AB	US-3,010,918	11-28-1961	Ikeda	
	AC	US-3,245,927	04-12-1966	Ikeda	
	AD	US-3,010,923	11-28-1961	Ikeda	
	AE	US-3,055,766	09-25-1962	Reinhardt	
	AF	US-3,058,933	10-16-1962	Ikeda	
	AG	US-4,751,112	06-14-1988	Smith, Jr., et al.	
	AH	US-4,055,549	10-25-1977	Roberts	
	AI	US-4,618,635	10-21-1986	Osborn, et al.	
	AJ	US-4,814,361	03-21-1989	Koleske, et al.	
	AK	US-4,086,294	04-25-1978	Koleske, et al.	
	AL	US-4,096,125	06-20-1978	Smith, et al.	
	AM	US-4,137,279	01-30-1979	Smith, et al.	
	AN	US-4,264,757	04-28-1981	Park	
	AO	US-4,503,098	03-05-1985	Potts	
	AP	US-4,532,296	07-30-1985	Gardner	
	AQ	US-4,532,297	07-30-1985	Gardner	
2H	AR	US-4,556,693	12-03-1985	Corcoran, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
2H	CA	Nishida, et al., "Distribution of Poly(β -hydroxybutyrate) and Poly(ϵ -caprolactone) Aerobic Degrading Microorganisms in Different Environments," Journal of Environmental Polymer Degradation, 1:227-233 (1993).	
	CB	Benedict, et al., "Fungal Degradation of Polycaprolactones," Journal of Applied Polymer Science, 28:327-334 (1983).	
	CC	Benedict, et al., "Polycaprolactone Degradation by Mixed and Pure Cultures of Bacteria and a Yeast," Journal of Applied Polymer Science, 28:335-342 (1983).	
	CD	Tokiwa, et al., "Biodegradation of Synthetic Polymers Containing Ester Bonds," The American Chemical Society, pp. 136-148 (1990).	
2H	CE	Potts, et al., "An Investigation of the Biodegradability of Packaging Plastics," U.S. Environmental Protection Agency, Washington, DC, REP. EPA-R2-72-046 (1972).	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>W.D. Harlan</i>	Date Considered	3/7/06
--------------------	--------------------	-----------------	--------

480244